

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

531 Rec'd PCT

26 DEC 2001

IN RE APPLICATION OF: Hiroyasu SANO

SERIAL NO: New US PCT application based on PCT/JP01/03365

GAU:

FILED: Herewith

EXAMINER:

FOR: SPECTRUM SPREAD RECEIVER

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

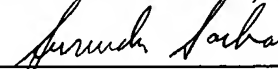
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Marvin J. Spivak

Registration No. 24,913

Surinder Sachar

Registration No. 34,423



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/01)

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Fax. (703) 413-2220  
(OSMMN 10/01)

0/018999

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STATEMENT OF RELEVANCY

1) References AO - AR have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.

2) References AW and AX are discussed in the specification. A copy of these references is being submitted herewith.

3) Reference AS is an additional prior art known to Applicant. A copy of these references is being submitted herewith.

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>531 Rec'd</b> 217325US2PCT		SERIAL NO. <b>26 DEC 2001</b> New US PCT application based on PCT/JP01/03365	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <div style="text-align: right;">Hiroyasu SANO</div>			
				FILING DATE <div style="text-align: right;">Herewith</div>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AO	10-327126	12/08/98	JAPAN			
	AP	11-177474	07/02/99	JAPAN			
	AQ	11-205286	07/30/99	JAPAN			
	AR	11-298371	10/29/99	JAPAN			
	AS	11-266180	09/28/99	JAPAN (with English abstract)			X
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	"Experimental Evaluation on Coherent Adaptive Array Antenna Diversity for DS-CDMA Reverse Link" THE INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS. pages 33-38 10/98					
	AX	"Laboratory Experiments on Coherent Rake Receiver in Broadband DS-CDMA Mobile Radio." THE INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS. pages 57-62 10/99					
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
<small>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							